



MISSOURI DEPARTMENT OF NATURAL RESOURCES
DRINKING WATER LABORATORY
CERTIFIED PARAMETER LIST

This is to certify that the following personnel of the

St. Louis ~ Howard Bend Plant

located at

14769 Olive Boulevard, Chesterfield, Missouri

have been approved to perform the indicated procedures on drinking water under the Missouri Public Drinking Water Regulations (10 CSR 60-5.020):

PERSONNEL

James Kopp – Chemistry Manager

John Sommers – Lead Medical Technologist

John Mathai – Chemist II

Melissa Mannis – Laboratory Technician

Mark Moats – Chemist I

PARAMETERS AND METHODS

Total Coliform – SM 9223B Enzyme Substrate (Colilert 18-Hour Presence/Absence)
SM 9223B Enzyme Substrate (Colilert QuantiTray MPN)
SM 9222B Membrane Filtration (m-Endo for surface water only)

Fecal Coliform – SM 9222D Membrane Filtration (mFC for surface water only)

E. coli – SM 9223B Enzyme Substrate (Colilert 18-Hour Presence/Absence)
SM 9223B Enzyme Substrate (Colilert QuantiTray MPN)

Enterococcus – SM 9230C Membrane Filtration (m-Enterococcus Agar for surface water only)

Heterotrophic Plate Count – SM 9215B Pour Plate (Plate Count Agar)

Expiration Date: October 31, 2018
Certificate No. 241